

Water-Data Report 2008

01391950 WEASEL BROOK AT GARDEN STATE PARKWAY, AT CLIFTON, NJ

PASSAIC RIVER BASIN

LOCATION.--Lat 40°52′39″, long 74°10′08″ referenced to North American Datum of 1983, Clifton City, Passaic County, NJ, Hydrologic Unit 02030103, on right bank on upstream wingwall of culvert under southbound exit ramp of the Garden State Parkway, 150 ft downstream of culvert on Grove Street in Clifton, 1.2 mi east of Great Notch Reservoir, and 2.9 mi south of Paterson.

DRAINAGE AREA.--0.71 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 2001 to current year.

REVISED RECORDS.--WDR US-2007: 2001(M), 2002(M), 2003(M), 2004(M), 2005(M), 2006(M).

GAGE.--Crest-stage gage. Datum of gage is 170 ft above NAVD of 1988, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 400 ft³/s, Jul 8, 2005, gage height, 6.01 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 238 ft³/s, Sep 6, gage height, 527 ft.